two strap-on booster motors. The performance of the. > ' vehicle was normal upto 48. 5 seconds.

At 48. 5 sec, there was a telemetry indication that the first stage ignition command, was sent from the onboard computer, However the ignition of the first stage motor did not occur. Consequently, the flight terminated prematurely at 163 sec. and the objective o: f the mission of placing the SROSS-1 satellite, in orbit could not be achieved.

Two very important new techno-logics viz. the strap. on staging tech-nology and the closed loop guidance system were to be evaluated in this flight. Of these, the strap-on tee'h-nology has performer satisfactorily. -The closed loop guidance system, the most complex technology incorporated in this flight, which is designed to operate from the second stage onwards could not' be evaluat. ed fully. due -to the premature, termination of the flight. The available data in this system has indicated that the inertia guidance system, a key element, has performed satisfactorily-

Telemetry and tracking data re-re-ceiyed during the flight are being analysed by expert teams-to identify the cause • of failure and to recom-mend the modifications to be carried out for achieving a. successful ASLV. mission as soon as possible.

Based upon analysis carried out so far, the cause fop non-ignition of the core motor has been narrowed down to possible malfunctioning of any of the following elements of the ignition system viz. pyro-tech-niqiie initiator, igniter booster charge which provides energy for sustained ignition of. the stage motor, safe arm device, and associated circuitry. All' possible failure modes are being abakysed and tested rigorously.

The ASLV programme envisages two developmental flights. The second developmental flight of ASLV (ASLV. D2) will take *Place* as per plains.

SHRI NIRMAL' CHATTERJEE (West Bengal): The statement does Hot explain why it fell in the Bay of Bengal.

MR, CHAIRMAN: You can also seek clarifications. Let us dispose of some routine matters. Statement correcting answer to question; Mr. Panja.

STATEMENT BY MINISTER

II. Correcting the reply given in the Rajya Sabha on the. 12th March, 1987' to Unstarred Question 1892 regarding royalty to the authors of Builders of Modern India' series of books

THE MINISTER OF STATE OF THE MINISTRY OF INFORMATION AND BROADCASTING (SHRI AJIT PANJA): Sir, I beg to lay on the Table a statement (in English and Hindi) correcting the reply given \ the Rajya Sabha on the 12th March, 1987 to Unstarred Question 1892, regarding royalty to the authors of. Builders of Modern India' series of books. [Placed in Library. See No. LT-4206A87]

MR. CHAIRMAN: Papers to be laid on the Table. '

PAPERS LAID ON *THE* TABLE

Report and Accounts (1985-86) of the Indian Institute of Mass Communication, New Delhi and related papers.

THE MINISTER OF STATE OF THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI BRAHM DUTT) ON BEHALF, OF THE MINISTER OF STATE OF THE MINISTRY OF INFORMATION AND BROADCASTING (SHRI AJIT PANJA): *Sir,* I beg to lay on the Table • copy each

(in English and Hindi) of the following papers: —

(i) Annual Report of the Indian Institute of Mass Communication, New Delhi, for the year 1985-86.

(ii) Annual Accounts of the In-, dian Institute of Mass Communication, New Delhi, for the year 1985-86, and the Auditors' Report thereon.

(iii) Review by Government on the working of the. Institute.

(iv) Statement giving reasons for the delay in laying the papers mentioned at (i) and (ii) above.,

]Placed in Library. *See* No. ' LT-420987 for (i) to(iv)]

Notifications of the Ministry of Defence

SHRI BRAHM DUTT ON BEHALF OF THE MINISTER OF STATE IN THE DEPARTMENT OF DEFENCE RESEARCH AND DEVELOPMENT IN THE MINISTRY OF DEFENCE (SHRI ARUN SINGH): Sir, I beg to lay on the Table—

I. A copy each (in English and Hindi) of the following Notifications of the Ministry of Defence under sub-section (3) of section, 281 of the Cantonments Act, 1924: —

(i) S. R. O. 22-E, dated the 26thNovember, 1986, publishing theDehradun Cantonment (Divisioninto wards) Rules, 1986.[Placed in Library. See No. LT-4129/87]

(ii) S. R. O. No. 352, dated the20th December, 1986, publishingthe Ambala Cantonment (Divisioninto wards) Rules, 1986. [Placed in Library. *See* No. LT-4128/87]

(iii) S. R. O. No. 70, dated the 7th March, 1987, publishing the Can tonments (Form of Annual Re port on Cantonment Administra-♦tiori) "Rules, 1986.

(Placed in Library, *See* No. LT-4130/87]

II. Statement (in English and Hindi) giving reasons for the delay in laying the Notification mentioned at I (i) above,

[Placed in Library. *See* No. LT-412887]

I. Report and Accounts (1986) of the Deposit Insurance and Credit

Guarantee Corporation, Bombay and related papers

II. Notification of the Ministry of Finance (Department of Betet-nue)

III. Notifications of the Ministry of Finance (Department Of Economic Affairs).

THE MINISTER OF STATE IN THE DEPARTMENT OF EXPENDITURE IN THE MINISTRY OF FINANCE (SHRI B. K. GADHVI): Sir, I beg to lay on the Tables—

I. A copy (in English and Hindi)[1] of the Twenty-fifth Annual. Report and Accounts of the Deposit Insu rance and Credit Guarantee Corpo ration, Bombay, 'for the year ended the 31st December, 1986, together with the Auditors' Report on the Accounts, under sub-section (2) of section 32 of. the Deposit insurance and Credit Guarantee Corporation Act, 1961.

[Placed, in Library. *See* No. LT-4178/87]

II. A copy (in English and Hindi) of the Ministry of Finance (Depart ment of Revenue) Notification No. 167|87, Customs, dated the 15th April, 1987, amending Notification No. 364/86-Customs, dated the 20th December, 1985, so as to reduce the basic customs duty On imported alu minium ingots from. the existing level of 36 per cent ad-valorem to Rs. 3, 700 per tonne which corres ponds approximately to an *ad-valo*-rem duty incidence of 20 per cent